

AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph beginning at page 1, line 26, as follows:

Meanwhile, it is frequent that the conventional speaker capable of enhancing a lower-band sound has a structure in which its acoustic capacity could not be increased any more, even if the acoustic capacity is desired to be larger.

Please amend the paragraph beginning at page 1, line 30, as follows:

If the mounting table is equipped with output apparatuses, such as a speaker, mounted thereon, there occurs the problem that the capacity and weight of the mounting table increase largely. In contrast, to avoid this problem, a simply structured output apparatus whose capacity and weight is suppressed from increasing could be mounted on the mounting table. There is however anotherAnother problem, however, is that the capacity of replaying a lower-band sound is not sufficient.

Please amend the paragraph beginning at page 2, line 16, as follows:

The present invention provides, as another aspect thereof, a pedestal (10); a hollow-shaped support member (26)(20) for supporting the pedestal, the support member also functioning as an acoustic capacity; and a speaker unit (26) being equipped with the speaker and being attached on the support member.

Please amend the paragraph beginning at page 2, line 21, as follows:

In the above configurations of the present invention, for the sake of an easier understanding of the present invention, the references cited in the drawings have been added to each component in parentheses. However, it should be understood that this manner of adding the references ~~does~~does not mean to limit the scope of the present invention to the configurations expressed by the embodiments.

Please amend the paragraph beginning at page 3, line 1, as follows:

~~Figs.~~Fig. 3 shows a section taken, except a video apparatus, along an A-A' line in Fig. 2;

Please amend the paragraph beginning at page 3, line 23, as follows:

Referring to Figs. 1 to 3, a first embodiment of the speaker-provided mounting table will now be explained. Fig. 1 shows an external view of a video-apparatus mounting table 1 according to the first embodiment, which serves as the speaker-provided mounting table, Fig. 2 shows the right side view of the video-apparatus mounting table shown in Fig. 1, and ~~Figs.~~Fig. 3 shows a section taken, except the video apparatus, along an A-A' line in Fig. 2. For the sake of making the following explanation easier, a direction along which the front (shown in Fig. 1) of the video apparatus turns is referred to as a forward direction, while the opposite direction to the forward direction is referred to as a backward direction.

Please amend the paragraph beginning at page 4, line 11, as follows:

In the front or back near to each end of the support member 20, which is secured on the frontal position of the pedestal 10, an aperture port 21 is formed to allow sound to be emitted outward. In the present embodiment, an elliptically shaped speaker unit is chosen, an elliptical opening 22 is formed in the back of the support member 20. The opening 22 is located so that each distance from the opening 22 to each aperture port 21 becomes a given amount (for instance, the same given amount of distance is applied to both the distances). ~~To the opening 22 is connected one~~One end of a connection member 24 in which there is formed an acoustic capacity cavity 23 having a predetermined ~~amount of~~acoustic capacity ~~is connected to the~~opening 22. The remaining end of the connection member 24 is coupled with the speaker unit 26. The speaker unit 26 is positioned face to face to the connection member 24 in the acoustic emitting direction. The connection member 24 may be solely formed to connect with the support

member 20 or integrally formed with the support member 20, as long as an acoustic capacity of the acoustic capacity cavity 23 and an acoustic pipe established by the support member 20 operate in a cooperative manner. The support member 20 may be formed so as to function as an acoustic capacity.

Please amend the paragraph beginning at page 4, line 30, as follows:

The speaker unit 26 is configured by having, for example, an attaching member 27 to attach a speaker to other members, a speaker body 28 provided with a vibration plate to emit sound, and an input terminal 29 to input audio signals to the speaker body 28. The speaker body 28 is electrically connected to the input terminal 29. In addition, both of the speaker body 28 and the attaching member 27 are together produced as one unit. The speaker unit 26 is secured to the connection member 24 with the aid of the attaching member 27.

Please amend the paragraph beginning at page 5, line 2, as follows:

The speaker unit 26 is made of, for example, a dynamic electricity type of speaker or a piezoelectric type of speaker. Employing the dynamic electricity type of speaker makes it possible to output sound of which in a wide frequency range and a wide dynamic range ~~are wide~~. Meanwhile, the employment of the piezoelectric type of speaker will facilitate work to install the speaker onto a mounting table, because this type of speaker occupies a remarkably reduced amount of volume. Additionally, this employment allows the entire weight of the mounting table, including the speaker, to be reduced to a great extent.

Please amend the paragraph beginning at page 5, line 11, as follows:

The input terminal 29 of the speaker body 28 is electrically coupled with, for example, the output terminal of a video apparatus 5, such as a TV set or others, which is mounted on the pedestal 10, so that the input terminal 29 receives an output signal from the ~~video~~ video apparatus

5. Since this input terminal 29 is placed to receive audio signals, the input terminal 29 is not always limited to connections with the video apparatus 5, but may be connected to audio apparatuses.

Please amend the paragraph beginning at page 5, line 18, as follows:

The aperture ports 21 and 21 are positioned in the support member 20 such that a frequency to cause a Helmholtz resonance can be set to a limit necessary to replay a lower-band sound, ~~the~~. The Helmholtz resonance being is caused on both of an acoustic mass inside (within the acoustic pipe) the support member 20 and an acoustic compliance from the acoustic capacity cavity 23 functioning as an acoustic capacity cavity. In cases where the video-apparatus mounting table 1 is used as means for generating a pipe resonance, the aperture openings 21 are formed at specific positions where the distance between the speaker unit 26 and each aperture port 21 is determined to have a resonance frequency necessary for the pipe resonance.

Please amend the paragraph beginning at page 5, line 32, as follows:

In response to the supply of an audio signal from the ~~videovideo~~ apparatus 5 to the input terminal 29 of the speaker unit 26, the sound that has been replayed ~~are is~~ emitted from the speaker unit 26. The emitted sound undergoes a resonance ~~caused on via~~ the internal lengths of the acoustic capacity cavity 23 and the support member 20, and the resonated sound is transmitted to the aperture ports 21 and 21. The replayed sound is therefore emitted outward via the aperture ports 21 and 21.

Please amend the paragraph beginning at page 6, line 25, as follows:

Referring to Figs. 4 to 6, a second embodiment of the speaker-provided mounting table will now be explained. Fig. 4 shows an external view of a video-apparatus mounting table 50 according to the second embodiment, which serves as the speaker-provided mounting table, Fig.

5 shows the right side view of the video-apparatus mounting table shown in Fig. 4, and Fig. 6 shows a section taken, except the video apparatus, along an A-A' line in Fig. 5. Similarly to the first embodiment, for the sake of making the following explanation easier, a forward direction and a backward direction are defined on the direction going away from the front or back of the ~~videovideo~~ apparatus. Incidentally, the constituents that have already been explained in the first embodiment are noted by the references identical to those in the first embodiment, thus being omitted from detailed explanations.

Please amend the paragraph beginning at page 7, line 29, as follows:

In the front or back near to each of both ends of the support member 60 that functions as the first and second ports, rectangular aperture ports 61 and 61a are formed to allow sound to be emitted outward, respectively. Each of the aperture ports 61 and 61a is opened at a position in the vicinity of one end of each of the first and second ports. To each of the openings 22 and 22a is connected one end of each of connection members 64 and 64a in each of which there is formed an acoustic capacity cavity 63 (63a) having a predetermined ~~amount of acoustic~~ capacity. The remaining end of each of the connection members 64 and 64a is coupled with each of the speaker units 26. Each speaker unit 26 is positioned face to face to each of the connection members 64 and 64a in the acoustic emitting direction. Each of the connection members 64 and 64a may be solely formed to connect with the support member 60 or integrally formed with the support member 60.

Please amend the paragraph beginning at page 8, line 21, as follows:

In response to the supply of an audio signal from the ~~videovideo~~ apparatus 5 to the input terminal 29 of each speaker unit 26, the sound that has been replayed ~~are~~is emitted from each speaker unit 26. The emitted sound undergoes a resonance caused by both the acoustic capacity

cavity 23 and the acoustic pipe 60, the resonated sound is transmitted to each of the aperture ports 61 and 61a. The replayed sound is therefore emitted outward via each of the aperture ports 61 and 61a.

Please amend the paragraph beginning at page 9, line 30, as follows:

As shown in Fig. 7, the video-apparatus mounting table 100, which serves as the speaker-provided mounting table according to the third embodiment, includes a rectangular pedestal 110, support members 120 and 125, and four casters 130 for movements. ~~The pedestal 110 is placed on which a~~ A video apparatus 5 is mounted on the pedestal 110. The support members 120 and 125 are in charge of supporting the video apparatus 5 perpendicularly mounted on the pedestal 110. On the four corners of the outer bottom of the pedestal 110 are secured the four casters 130, respectively. Each of the support members 120 and 125 is shaped into a hollow tube. The support members 120 and 125 are perpendicularly built on the pedestal 110 at specific intervals in parallel or obliquely to each other.

Please amend the paragraph beginning at page 10, line 6, as follows:

A mechanism for detachably holding the video apparatus 5 is placed on upper frontal parts of the support members 120 and 125. Hence the video apparatus 5 can be mounted onto or removed from the upper frontal part of the support member 120 and 125. In the support members 120 and 125 are opened, respectively, aperture ports 121 and 126 to emit sound therefrom. In addition, in an upper side of each of the support members 120 and 125 (in this embodiment, the upper sides that face to each other), openings 122 and 127 are formed respectively. The ~~opening~~ openings 122 and 127 are positioned so that a predetermined distance is secured from each of the openings 122 and 127 to each of the aperture ports 121 and 126. For instance, such distance is determined to be equal between one route from the opening 122 to the

aperture port 121 and the other route from the opening 127 to the aperture port 126. To each of the openings 122 and 127 is connected one end of each of connection members 124 and 129 in each of which there is formed an acoustic capacity cavity 123 (128) having a predetermined amount of capacity. The remaining end of each of the connection members 124 and 129 is coupled with each of the two separate speaker units 26. Each speaker unit 26 is positioned face to face to each of the connection members 124 and 129 in the acoustic emitting direction. Each of the connection members 124 and 129 may be solely formed to connect with each of the support members 120 and 125, or integrally formed with each of the support members 120 and 125.

Please amend the paragraph beginning at page 11, line 8, as follows:

In response to the supply of an audio signal from the ~~videovideo~~ apparatus 5 to the input terminal 29 of each speaker unit 26, the sound that has been replayed is emitted from each speaker unit 26. The emitted sound undergoes a resonance caused by each of the acoustic capacity cavity 123 and 128 and an internal acoustic mass of each of the support members 120 and 125, the replayed sound that has experienced the resonance is transmitted to each of the aperture ports 121 and 126. The replayed sound is therefore emitted outward via each of the aperture ports 121 and 126.

Please amend the paragraph beginning at page 11, line 26, as follows:

Therefore, the video-apparatus mounting table 100 is available as a speaker that is compact in size and has a sufficiently high replay function for a lower-band sound. Specifically, the support members can be used as acoustic pipes or members for providing an acoustic capacity, which will eliminate the necessity of increasing the volume and weight of the mounting table. Still, the support members and the others are formed to produce a Helmholtz resonance,

thereby particularly increasing efficiency in a lower band of sound and remarkably improving quality of replayed sound.

Please amend the paragraph beginning at page 12, line 5, as follows:

Accordingly, a hollow-shaped support member, which has been in general use as a structure for a multipurpose mounting table can be utilized to secure a speaker to the support member. This utilization makes it possible to use ~~he~~the support member as an acoustic pipe as well. Hence, with almost no increase in the volume and weight of the mounting table, a speaker-provided mounting table is realized, without lowering the strength of the mounting table. Further, since the Helmholtz resonance can be provided by the use of the hollow pipe and others, efficiency in emitting a lower-band sound is enhanced in particular and sound quality is also upgraded.

Please amend the paragraph beginning at page 13, line 26, as follows:

Still, as shown in Fig. 7, the speaker-provided mounting ~~table~~table100 is provided a plurality of casters 130 to allow the mounting table 100 to be movable on the ground.